



- EXPLANATION**
- Reich Farm NPL Site
 - Ciba-Geigy NPL Site
 - Dover Township
 - Water body
 - Major road
 - Hydrography
 - Municipal well
 - Storage tank
- Land-use classification at pipeline nodes**
- Central business district
 - Highway business
 - Hospital-medical service
 - Industrial
 - Office
 - Planned retirement community
 - Residential
 - Rural

Notes: (1) Water pipelines range in diameter from 2 inches to 12 inches
 (2) Roads, hydrography, and boundaries based on 1995 TIGER/Line data
 (3) Pipeline from water-utility database (Flegal 1997)
 (4) Land-use data from 1957 Dover Township zoning map; land-use data not available for Berkeley Township and South Toms River Borough
 (5) Only positive demand nodes assigned a land-use classification



**Dover Township Area, New Jersey
 Water-Distribution System Model
 Historical Reconstruction Analysis**

Maslia ML, Sautner JB, Aral MM, Gillig RE, Reyes JJ, Williams RC. 2001. Historical reconstruction of the water-distribution system serving the Dover Township area, New Jersey: January 1962–December 1996. Atlanta: Agency for Toxic Substances and Disease Registry.

**PLATE 51. AREAL DISTRIBUTION OF LAND-USE CLASSIFICATION ASSIGNED TO PIPELINE NODES
 1962 WATER-DISTRIBUTION SYSTEM, DOVER TOWNSHIP AREA, NEW JERSEY**
 By Morris L. Maslia, Jason B. Sautner, Mustafa M. Aral, Richard E. Gillig, Juan J. Reyes, and Robert C. Williams